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COMPILATION OF STATISTICAL DATA
FOR THE DELAWARE VALLEY
MILK MARKETING AREA

1964

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COMPILED BY
MARKET ADMINISTRATOR
FEDERAL ORDER NO. 4

PHILADELPHIA, PA.

JANUARY 1965

FEDERAL ORDER NO. 4, DELAWARE VALLEY

STATISTICAL COMPILATION

1964

TABLE OF CONTENTS

SUMMARY

OUTLINE OF DELAWARE VALLEY MILK MARKETING AREA

| | <u>TABLE NUMBER</u> |
|---|-------------------------|
| Class I, Class II and Uniform Prices at 3 5 Percent, F O B Philadelphia, Pa. Trenton or Atlantic City, N. J. and Butterfat Differentials | 1 |
| Class I Price Index Values and Composite Formula Indexes | 2 |
| Class I Price Formula Economic Factors | 3 |
| Class I Price Adjustment Factors | 4 |
| Market Price Quotations and Components of Class II Price and Class I and Class II Butterfat Differentials..... | 5 |
| Total Receipts of Milk, Skim Milk, Cream and Milk Equivalent of Concentrated Products from All Sources | 6 |
| Total Receipts of Butterfat in Milk, Skim Milk, Cream and Milk Equivalent of Concentrated Products from All Sources | 7 |
| Number of Producers, Average Daily Delivery All Producers and Per Producer Ratio of Receipts to Class I Sales and Weighted Average Butterfat Test of Producer and Own Farm Milk | 8 |
| Number of Producer Milk Plants and Average Daily Class I Disposition in Marketing Area and Other Areas by Order No. 4 Handlers | 9 |
| Pounds and Percent of Receipts of Milk, Skim Milk Cream and Milk Equivalent of Concentrated Products from All Sources Classified as Class I and Class II Milk | 10 |
| Total Pounds of Milk, Cream and Skim Milk Utilized in Class II Products | 11 |
| Net Obligation of Order No. 4 Handlers for Producer Milk Received at Their Producer Milk Plants | 12 |
| Receipts and Disposition of Milk, Cream and Skim Milk Reported by Order No. 4 Handlers .. | 13 |
| Individual Handlers Producer Milk Plant Locations and Months Regulated | 14 |

S U M M A R Y

Accumulated in this compilation are monthly and yearly statistics for 1964 as tabulated from the reports of Federal Order No. 4 handlers to the Market Administrator. Since 1964 was the first full year in which the defined Delaware Valley marketing area covered, in addition to Philadelphia and suburbs, the Southern portion of the State of New Jersey and Wilmington, Delaware, no attempt is made to compare uniform prices or milk receipts and utilization with the statistics for previous years under the Philadelphia Federal Order No. 4. To protect the confidentiality of information relating to individual handlers, the statistics presented herein do not include data for producer milk plants for which reports were not received in time to be incorporated in monthly statistical releases.

Prices

The average of the uniform producer milk prices paid Order No. 4 dairymen during 1964 was \$5.19 per hundredweight, computed at 3.5 percent butterfat, f.o.b. Philadelphia, Trenton or Atlantic City. Component class prices averaged Class I, \$5.62 and Class II, \$3.243, 28 cents higher on Class I milk and approximately 9 cents above the Class II milk price for the previous year (\$5.34 and \$3.157, respectively). Handlers' combined minimum payment obligation for producer milk received in 1964 was over \$101.3 million.

Producer Receipts and Utilization

Producers delivered 1,948.7 million pounds of milk to Order No. 4 plants in the year reviewed, of which, 79 percent was utilized as Class I fluid milk. Monthly, an average of 5,922 dairy farmers were associated with the market, supplying 900 pounds of milk daily per producer. The number of producers was at a high in January, 6,131 and at a low in August, 5,687. Average daily delivery per producer peaked in May, 998 pounds and was at a low point in October, 819 pounds.

Other Source Receipts

Order No. 4 handlers also received 2.8 million pounds of milk (certified and other) from producer handlers and 170.9 million pounds of milk, skim, cream and milk equivalent of concentrated products from other sources, principally unregulated handlers and handlers for other Federal order markets. Twenty-nine percent of other source milk receipts was assigned to Class I milk; all of the milk thus assigned originating in other Federal order markets.

Class I Disposition

Total disposition in fluid milk products for the year was 1.60 billion pounds, with daily sales averaging close to 4.4 million pounds. Contributing to this figure was an average of 77 milk handlers operating 89 producer milk plants. Of the average daily sales of Class I milk, 3.5 million pounds or 80 percent were normally distributed on routes in the marketing area and 0.9 million pounds were marketed on routes and to plants outside the Delaware Valley.

DELAWARE VALLEY MILK MARKETING AREA
Outlined as defined by Order No. 4
Amended, Effective December 1, 1963



* Pricing points - Phila, Pa.;
Trenton and Atlantic City,
New Jersey.

Section 1004.5 Delaware Valley marketing area. "Delaware Valley marketing area", called the "marketing area" in this part means all of the territory in the Commonwealth of Pennsylvania situated within the following boundary line: Beginning at a point in the Pennsylvania State line at the northern boundary of the Lower Makefield township line in Bucks County, thence first westerly, thence southerly along said Lower Makefield township line to the Middletown township line; thence westerly and southerly along the Middletown township line to the Lower Southampton township line; thence northerly and thence westerly along the Lower Southampton township line to the Montgomery County line; thence northerly along the Montgomery County line to the Trenton cut-off of the Pennsylvania Railroad; thence westerly along said railroad to the Upper Dublin township line, thence along the southern and western boundaries of Upper Dublin township to the Whitemarsh township line; thence southerly along the Whitemarsh township line to the lower Merion township line; thence along the northern boundary of lower Merion township to the Delaware County line; thence northerly, westerly and southerly along the Delaware County line to the Pennsylvania State line; thence easterly and northerly along the Pennsylvania State line to the point of beginning; all of that territory situated within and bounded on the north, east and west by the boundary line of the State of Delaware, and on the south by the Chesapeake and Delaware Canals, all of which area lies within New Castle County, Delaware and all of the territory in the State of New Jersey within the outer boundaries of the following counties: Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Salem and Ocean (except the boroughs of Bay Head, Beachwood, Island Heights, Lakehurst, Lavellette, Mantoloking, Ocean Gate, Pine Beach, Point Pleasant, Point Pleasant Beach, Seaside Heights, Seaside Park, South Toms River, and the townships of Berkeley, Brick, Dover, Jackson, Lakewood, Manchester and Plumsted).

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table I

**CLASS I, CLASS II AND UNIFORM PRICES AT 3.5 PERCENT F.O.B. PHILADELPHIA, PA., TRENTON, OR
ATLANTIC CITY, N. J. AND BUTTERFAT DIFFERENTIALS, BY MONTHS, 1964**

| Month | Class I | Class II | Weighted | Butterfat Differentials | | |
|-----------|---------------------------|----------|--------------|-------------------------|----------|----------|
| | Price | Price | Avg. Uniform | Class I | Class II | Producer |
| | dollars per hundredweight | | | c e n t s | | |
| January | 5.45 | 3.274 | 5.06 | 7.1 | 7.1 | 7.0 |
| February | 5.45 | 3.260 | 5.03 | 7.0 | 7.0 | 7.0 |
| March | 5.60 ^{1/} | 3.181 | 5.03 | 7.0 | 7.0 | 7.0 |
| April | 5.20 | 3.103 | 4.74 | 7.0 | 7.0 | 7.0 |
| May | 5.20 | 3.053 | 4.66 | 7.0 | 7.0 | 7.0 |
| June | 5.20 | 3.070 | 4.75 | 7.0 | 7.0 | 7.0 |
| July | 5.80 | 3.214 | 5.32 | 7.1 | 7.1 | 7.0 |
| August | 5.80 | 3.317 | 5.30 | 7.1 | 7.1 | 7.0 |
| September | 5.80 | 3.318 | 5.47 | 7.4 | 7.4 | 7.0 |
| October | 6.00 | 3.347 | 5.74 | 7.4 | 7.4 | 7.0 |
| November | 6.00 | 3.402 | 5.57 | 7.5 | 7.5 | 8.0 |
| December | 6.00 | 3.379 | 5.59 | 7.5 | 7.5 | 7.0 |
| AVERAGE | 5.62 | 3.243 | 5.19 | 7.2 | 7.2 | 7.1 |

^{1/} Seasonality of Class I pricing changed effective March 1, 1964, pursuant to amended Order.

Table 2

CLASS I PRICE INDEX VALUES AND COMPOSITE FORMULA INDEXES, BY MONTHS, 1964

| Month | Wholesale Prices All Commodities U. S. | Prices of 20% Dairy Feed in Pa. | Prices Rec'd for Pa. Farm Prod.-except Dairy | U. S. Avg. Mfg. Milk Prices, ^{1/} ^{2/} | Formula Class I Sales ^{2/} | Composite Index |
|-------------------------|---|---------------------------------------|---|---|--|--------------------|
| 1957-1958 = 100 percent | | | | | | |
| January | 101.0 | 111.7 | 96.1 | 99.1 | 113.1 | 521.0 |
| February | 100.8 | 109.1 | 94.6 | 99.9 | 113.8 | 518.2 |
| March | 100.9 | 107.8 | 94.2 | 100.4 | 108.7 | 512.0 |
| April | 100.6 | 106.5 | 93.2 | 101.8 | 111.8 | 513.9 |
| May | 100.5 | 105.2 | 92.7 | 101.5 | 111.5 | 511.4 |
| June | 100.8 | 105.2 | 94.6 | 100.9 | 113.3 | 514.8 |
| July | 100.7 | 105.2 | 99.4 | 100.7 | 114.5 | 520.5 |
| August | 101.0 | 104.0 | 97.5 | 100.8 | 110.1 | 513.4 |
| September | 101.0 | 105.2 | 93.7 | 101.9 | 113.9 | 515.7 |
| October | 100.9 | 107.8 | 92.7 | 102.4 | 115.6 | 519.4 |
| November | 101.1 | 107.8 | 92.7 | 103.2 | 114.5 | 519.3 |
| December | 101.2 | 107.8 | 94.2 | 102.4 | 119.8 | 525.4 |
| AVERAGE | 100.9 | 106.9 | 94.6 | 101.2 | 113.4 | 517.1 |

^{1/} 1961-1962 equals 100 percent.

^{2/} Adjusted for seasonal variation.

Source: Market Administrator's Price Announcements.

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table 3

CLASS I PRICE FORMULA ECONOMIC FACTORS, BY MONTHS, 1964

| Month | Wholesale Prices All Commodities U. S. (1957-59=100) <u>percent</u> | Price of 20% Dairy Feed in Penna. <u>dollars per cwt</u> | Prices Rec'd. for Pa. Farm Products Except Dairy (1910-14=100) <u>percent</u> | U. S. Average Manufacturing Milk Price <u>dollars per cwt</u> | Formula Class I Sales <u>cwt</u> |
|-----------|--|--|--|--|---|
| January | 100.6 | 4.35 | 202 | 3.114 | 33,628 |
| February | 100.4 | 4.25 | 199 | 3.110 | 34,330 |
| March | 100.5 | 4.20 | 198 | 3.101 | 32,381 |
| April | 100.2 | 4.15 | 196 | 3.063 | 33,766 |
| May | 100.1 | 4.10 | 195 | 3.043 | 33,196 |
| June | 100.4 | 4.10 | 199 | 3.050 | 32,268 |
| July | 100.3 | 4.10 | 209 | 3.054 | 31,932 |
| August | 100.6 | 4.05 | 205 | 3.087 | 30,805 |
| September | 100.6 | 4.10 | 197 | 3.128 | 34,239 |
| October | 100.5 | 4.20 | 195 | 3.157 | 35,645 |
| November | 100.7 | 4.20 | 195 | 3.212 | 33,933 |
| December | 100.8 | 4.20 | 198 | 3.189 | 34,963 |
| AVERAGE | 100.5 | 4.17 | 199 | 3.109 | 33,424 |

Table 4

CLASS I PRICE ADJUSTMENT FACTORS, BY MONTHS, 1964

| Month | Prices Paid By Midwest Condenseries for 3.5 Percent Milk 1/ <u>Monthly Price</u> <u>12-Month Avg. Price</u> <u>dollars per hundredweight</u> | | Ratio of Producer Milk Receipts to Total Class I disposition 2/ <u>Monthly Ratio</u> <u>12-Month Ratio</u> <u>in percent</u> | |
|-----------|---|-------|---|-------|
| January | 3.141 | 3.055 | 125 | 133.7 |
| February | 3.135 | 3.062 | 126 | 132.9 |
| March | 3.102 | 3.065 | 134 | 132.3 |
| April | 3.094 | 3.071 | 132 | 131.1 |
| May | 2.983 | 3.071 | 137 | 129.7 |
| June | 2.985 | 3.073 | 134 | 128.6 |
| July | 3.016 | 3.076 | 125 | 127.7 |
| August | 3.023 | 3.076 | 129 | 127.8 |
| September | 3.124 | 3.082 | 115 | 126.8 |
| October | 3.177 | 3.088 | 110 | 126.0 |
| November | 3.202 | 3.093 | 125 | 126.3 |
| December | 3.251 | 3.103 | 119 | 125.7 |
| AVERAGE | 3.103 | 3.076 | 126 | 129.0 |

1/ Pursuant to Section 1004.50(a)(3) of amended Order.

2/ Pursuant to Section 1004.50(a)(4)(5) of amended Order.

Source: Market Administrator's Class I Price Announcements and U.S.D.A. releases.

Table 5

MARKET PRICE QUOTATIONS AND COMPONENTS OF CLASS II PRICE AND CLASS I AND
CLASS II BUTTERFAT DIFFERENTIALS, BY MONTHS, 1964

| Month | U. S. Average Manufacturing Milk Price | | | N.Y. Grade A Butter 16th to 15th | 40 Percent Cream (Pa.-N.J. approved) | |
|-----------|---|--------------------------|-----------------------|--|---|----------------|
| | Butterfat Content | Price at Average Test | Price at 3.5% B.F. | | Price Quotation | Component |
| | <u>percent</u> | <u>dollars</u> | <u>dollars</u> | <u>cents</u> | <u>dollars</u> | <u>dollars</u> |
| January | 3.82 | 3.35 | 3.114 | 59.09 | 25.242 | 2.393 |
| February | 3.76 | 3.30 | 3.110 | 58.65 | 24.803 | 2.347 |
| March | 3.69 | 3.24 | 3.101 | 58.67 | 24.672 | 2.334 |
| April | 3.66 | 3.18 | 3.063 | 58.62 | 24.625 | 2.329 |
| May | 3.66 | 3.16 | 3.043 | 58.66 | 24.725 | 2.339 |
| June | 3.65 | 3.16 | 3.050 | 58.63 | 25.303 | 2.399 |
| July | 3.67 | 3.18 | 3.054 | 58.91 | 25.948 | 2.465 |
| August | 3.72 | 3.25 | 3.087 | 59.54 | 26.100 | 2.481 |
| September | 3.84 | 3.39 | 3.128 | 61.40 | 26.775 | 2.550 |
| October | 3.92 | 3.48 | 3.157 | 61.70 | 26.688 | 2.541 |
| November | 3.92 | 3.54 | 3.212 | 62.52 | 26.562 | 2.528 |
| December | 3.86 | 3.47 | 3.189 | 62.41 | 26.431 | 2.515 |
| AVERAGE | 3.76 | 3.31 | 3.109 | 59.90 | 25.656 | 2.435 |

Source: Market Administrator's Class II Price Announcements.

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table 6

**TOTAL RECEIPTS OF MILK, SKIM MILK, CREAM AND MILK EQUIVALENT OF
CONCENTRATED PRODUCTS FROM ALL SOURCES, BY MONTHS, 1964**

| Month | Producer And Own Farm | Producer Handlers | Other Sources | | Milk Equiva- lent of Concentrated Products | Total |
|---------------------------|-----------------------------|----------------------|---------------------|-------|---|-----------|
| | | | Milk and Skim | Cream | | |
| <u>In thousand pounds</u> | | | | | | |
| January | 167,910 | 263 | 6,059 | 243 | 1,920 | 176,395 |
| February | 161,979 | 251 | 7,501 | 232 | 1,804 | 171,767 |
| March | 174,866 | 255 | 11,822 | 328 | 1,815 | 189,086 |
| April | 170,139 | 248 | 14,791 | 246 | 1,919 | 187,343 |
| May | 180,314 | 232 | 16,585 | 271 | 1,772 | 199,174 |
| June | 161,641 | 236 | 14,916 | 310 | 1,811 | 178,914 |
| July | 156,515 | 227 | 15,452 | 404 | 1,724 | 174,322 |
| August | 157,140 | 215 | 14,515 | 419 | 1,710 | 173,999 |
| September | 150,161 | 223 | 12,596 | 407 | 1,819 | 165,206 |
| October | 154,007 | 225 | 10,414 | 325 | 2,009 | 166,980 |
| November | 152,667 | 220 | 9,520 | 286 | 1,782 | 164,475 |
| December | 161,336 | 220 | 10,867 | 315 | 1,972 | 174,710 |
| TOTAL | 1,948,675 | 2,815 | 145,038 | 3,786 | 22,057 | 2,122,371 |
| % of TOTAL | 91.8 | 0.1 | 6.8 | 0.2 | 1.1 | |

Table 7

**TOTAL RECEIPTS OF BUTTERFAT IN MILK, SKIM MILK, CREAM AND MILK EQUIVALENT
OF CONCENTRATED PRODUCTS FROM ALL SOURCES, BY MONTHS, 1964**

| Month | Producer And Own Farm | Producer Handlers | Other Sources | | Milk Equiva- lent of Concentrated Products | Total |
|--------------------|-----------------------------|----------------------|---------------------|---------|---|----------|
| | | | Milk and Skim | Cream | | |
| In thousand pounds | | | | | | |
| January | 6,466.2 | 4.2 | 191.4 | 82.3 | - | 6,744.1 |
| February | 6,185.8 | 4.1 | 243.4 | 77.3 | - | 6,510.6 |
| March | 6,655.1 | 4.1 | 394.9 | 108.7 | - | 7,162.8 |
| April | 6,418.8 | 3.7 | 497.0 | 82.7 | - | 7,002.2 |
| May | 6,682.8 | 3.0 | 558.5 | 91.7 | - | 7,336.0 |
| June | 5,843.7 | 3.4 | 491.4 | 106.0 | - | 6,444.5 |
| July | 5,621.0 | 3.3 | 470.1 | 146.0 | - | 6,240.4 |
| August | 5,657.2 | 3.1 | 457.2 | 152.5 | - | 6,270.0 |
| September | 5,473.6 | 3.3 | 402.6 | 149.9 | - | 6,029.4 |
| October | 5,870.9 | 3.5 | 356.7 | 113.8 | - | 6,344.9 |
| November | 5,861.1 | 3.4 | 329.3 | 100.2 | - | 6,294.0 |
| December | 6,242.8 | 3.2 | 369.3 | 108.5 | - | 6,723.8 |
| TOTAL | 72,979.0 | 42.3 | 4,761.8 | 1,319.6 | - | 79,102.7 |

Source: Compiled from reported receipts and disposition of milk, cream and skim milk by Order No. 4 handlers.

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table 8

**NUMBER OF PRODUCERS, AVERAGE DAILY DELIVERY ALL PRODUCERS AND PER PRODUCER,
RATIO OF RECEIPTS TO CLASS I SALES AND WEIGHTED AVERAGE BUTTERFAT TEST
OF PRODUCER AND OWN FARM MILK, BY MONTHS, 1964**

| Month | Producers number | Average Daily Delivery | | Ratio of Producer Receipts to Class I Sales percent | Weighted Average Butterfat Test percent |
|-----------|---------------------|----------------------------|---------------------------|---|---|
| | | All Producers pounds | Per Producer pounds | | |
| January | 6,131 | 5,416,456 | 883 | 123 | 3.851 |
| February | 6,086 | 5,585,478 | 918 | 126 | 3.819 |
| March | 6,030 | 5,640,835 | 935 | 131 | 3.806 |
| April | 5,902 | 5,671,292 | 961 | 128 | 3.773 |
| May | 5,831 | 5,816,581 | 998 | 133 | 3.706 |
| June | 5,748 | 5,388,028 | 937 | 127 | 3.615 |
| July | 5,721 | 5,048,876 | 883 | 121 | 3.591 |
| August | 5,687 | 5,069,033 | 891 | 124 | 3.600 |
| September | 6,102 | 5,005,365 | 820 | 113 | 3.645 |
| October | 6,063 | 4,967,956 | 819 | 108 | 3.812 |
| November | 5,922 | 5,088,888 | 859 | 116 | 3.839 |
| December | 5,837 | 5,204,388 | 892 | 117 | 3.869 |
| AVERAGE | 5,922 | 5,325,265 | 900 | 122 | 3.744 |

Table 9

**NUMBER OF PRODUCER MILK PLANTS AND AVERAGE DAILY CLASS I DISPOSITION IN MARKETING
AREA AND OTHER AREAS BY ORDER NO. 4 HANDLERS, BY MONTHS, 1964**

| Month | Producer Milk Plants number | Daily Class I Disposition | | |
|-----------|--------------------------------------|---------------------------|-----------------------|-----------|
| | | Marketing Area pounds | Other Areas pounds | Total |
| January | 92 | 3,578,591 | 820,769 | 4,399,360 |
| February | 91 | 3,643,183 | 851,481 | 4,494,664 |
| March | 91 | 3,452,815 | 867,457 | 4,320,272 |
| April | 90 | 3,556,272 | 862,972 | 4,419,244 |
| May | 90 | 3,443,278 | 942,344 | 4,385,622 |
| June | 90 | 3,343,387 | 903,128 | 4,246,515 |
| July | 90 | 3,283,921 | 891,687 | 4,175,608 |
| August | 89 | 3,245,533 | 854,301 | 4,099,834 |
| September | 90 | 3,540,103 | 906,157 | 4,446,260 |
| October | 87 | 3,698,942 | 898,469 | 4,597,411 |
| November | 87 | 3,453,212 | 916,365 | 4,369,577 |
| December | 86 | 3,525,726 | 906,649 | 4,432,375 |
| AVERAGE | 89 | 3,480,414 | 885,148 | 4,365,562 |

Source: Market Administrator's Average Uniform Price Computation - Statistical Summary.

Table 10

POUNDS AND PERCENT OF RECEIPTS OF MILK, SKIM MILK, CREAM AND MILK EQUIVALENT OF CONCENTRATED PRODUCTS
FROM ALL SOURCES CLASSIFIED AS CLASS I AND CLASS II MILK, BY MONTHS, 1964 1/

| Month | From Producers | | | | From Other Sources | | | | Total | | | | I o t a l | | | |
|--------------------|----------------|----|---------|-------|--------------------|--------|----|---------|-------|---------|-----------|-------|-----------|----|-----------|-------|
| | Class | | % | Total | Class | | % | Total | Class | | % | Total | Class | | % | Total |
| | I | II | | | I | II | | | I | II | | | I | II | | |
| In thousand pounds | | | | | | | | | | | | | | | | |
| January | 135,311 | 81 | 32,599 | 19 | 167,910 | 1,591 | 19 | 6,659 | 81 | 8,250 | 136,902 | 78 | 39,258 | 22 | 176,160 | |
| February | 127,859 | 79 | 34,120 | 21 | 161,979 | 2,052 | 22 | 7,485 | 78 | 9,537 | 129,911 | 76 | 41,605 | 24 | 171,516 | |
| March | 130,319 | 75 | 44,547 | 25 | 174,866 | 3,492 | 25 | 10,473 | 75 | 13,965 | 133,811 | 71 | 55,020 | 29 | 188,831 | |
| April | 128,555 | 76 | 41,584 | 24 | 170,139 | 3,791 | 22 | 13,166 | 78 | 16,957 | 132,346 | 71 | 54,750 | 29 | 187,096 | |
| May | 130,190 | 72 | 50,124 | 28 | 180,314 | 5,540 | 30 | 13,088 | 70 | 18,628 | 135,730 | 68 | 63,212 | 32 | 198,942 | |
| June | 122,732 | 76 | 38,909 | 24 | 161,641 | 5,203 | 31 | 11,834 | 69 | 17,037 | 127,935 | 72 | 50,743 | 28 | 178,678 | |
| July | 124,168 | 79 | 32,347 | 21 | 156,515 | 5,121 | 29 | 12,423 | 71 | 17,544 | 129,289 | 74 | 44,770 | 26 | 174,059 | |
| August | 122,356 | 78 | 34,784 | 22 | 157,140 | 4,568 | 27 | 12,076 | 73 | 16,644 | 126,924 | 73 | 46,860 | 27 | 173,784 | |
| September | 127,629 | 85 | 22,532 | 15 | 150,161 | 5,218 | 35 | 9,603 | 65 | 14,821 | 132,847 | 81 | 32,135 | 19 | 164,982 | |
| October | 136,376 | 89 | 17,631 | 11 | 154,007 | 5,153 | 40 | 7,595 | 60 | 12,748 | 141,529 | 85 | 25,226 | 15 | 166,755 | |
| November | 126,761 | 83 | 25,906 | 17 | 152,667 | 4,238 | 37 | 7,350 | 63 | 11,588 | 130,999 | 80 | 33,256 | 20 | 164,255 | |
| December | 132,555 | 82 | 28,781 | 18 | 161,336 | 4,298 | 33 | 8,856 | 67 | 13,154 | 136,853 | 78 | 37,637 | 22 | 174,490 | |
| TOTAL | 1,544,811 | | 403,864 | 1 | 1,948,675 | 50,265 | | 120,608 | | 170,873 | 1,595,076 | | 524,472 | | 2,119,548 | |
| AVERAGE | 128,734 | 79 | 33,656 | 21 | 162,390 | 4,189 | 29 | 10,050 | 71 | 14,239 | 132,923 | 75 | 43,706 | 25 | 176,629 | |

1/ Except producer-handlers.

Source: Compiled from Market Administrator's Average Uniform Price Computation - Statistical Summary.

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table 11

TOTAL POUNDS OF MILK, CREAM AND SKIM MILK UTILIZED IN CLASS II PRODUCTS, BY MONTHS, 1964 1/

| Month | Fluid Cream | Candy, Soup & Bakery | Cheese | Butter | Whole Cond. | Skim Cond. | Nonfat & Whole Milk Powder | Ice Milk, Ice Cream & Mix | Dumped & Animal Feed | Other 2/ | Total |
|---------------------------|----------------|----------------------------|----------------|--------------|----------------|---------------|-------------------------------------|---------------------------------|----------------------------|---------------|----------------|
| <u>In thousand pounds</u> | | | | | | | | | | | |
| January | 1,738 | 611 | 12,808 | 249 | 2,444 | 3,908 | 7,007 | 2,733 | 780 | 5,534 | 37,812 |
| February | 1,471 | 512 | 13,294 | 252 | 3,352 | 4,196 | 9,303 | 2,339 | 612 | 5,589 | 40,920 |
| March | 1,648 | 573 | 14,986 | 290 | 4,509 | 5,147 | 12,684 | 2,508 | 615 | 6,517 | 49,477 |
| April | 1,912 | 512 | 11,603 | 334 | 4,182 | 5,479 | 18,879 | 3,379 | 618 | 5,904 | 52,802 |
| May | 1,996 | 722 | 12,664 | 169 | 5,354 | 7,263 | 19,504 | 4,317 | 642 | 7,369 | 60,000 |
| June | 1,551 | 704 | 12,613 | 124 | 4,577 | 7,401 | 12,701 | 3,606 | 757 | 5,550 | 49,584 |
| July | 1,598 | 428 | 11,904 | 78 | 2,180 | 7,635 | 9,596 | 4,057 | 892 | 4,368 | 42,736 |
| August | 1,625 | 494 | 13,257 | 20 | 2,503 | 6,618 | 8,581 | 3,803 | 913 | 5,320 | 43,134 |
| September | 1,570 | 589 | 10,286 | 10 | 1,658 | 4,232 | 4,080 | 2,537 | 678 | 2,406 | 28,046 |
| October | 1,574 | 644 | 8,730 | 69 | 1,229 | 3,670 | 3,012 | 2,534 | 673 | 2,517 | 24,652 |
| November | 1,510 | 642 | 8,494 | 49 | 1,632 | 4,235 | 3,835 | 2,374 | 669 | 3,072 | 26,512 |
| December | 1,685 | 583 | 9,444 | 200 | 2,114 | 6,059 | 7,980 | 3,623 | 648 | 4,339 | 36,675 |
| TOTAL | 19,878 | 7,014 | 140,083 | 1,844 | 35,734 | 65,843 | 117,162 | 37,810 | 8,497 | 58,485 | 492,350 |

1/ Does not include plant loss and inventory variation.

2/ Includes food processing, pharmaceutical uses, eggnog, evaporated milk, casein, pressurized cream and fluid skim milk equivalent adjustment.

Source: Compiled from reports of handlers to the Market Administrator.

FEDERAL ORDER NO. 4, DELAWARE VALLEY

Table 12

NET OBLIGATION OF ORDER NO. 4 HANDLERS FOR PRODUCER MILK RECEIVED

AT THEIR PRODUCER MILK PLANTS, BY MONTHS, 1964

| Month | Producer Receipts | Average Butterfat Test | Value | Adjustments + or - | Net Obligation of Handlers 1/ | Price Per Cwt. 1/ |
|--------------|----------------------|------------------------------|-----------------------|-----------------------|-------------------------------------|-----------------------------|
| | <u>pounds</u> | <u>percent</u> | <u>dollars</u> | <u>dollars</u> | <u>dollars</u> | <u>dollars</u> |
| January | 167,910,148 | 3.85098 | 8,686,989.59 | 4,914.32 | 8,691,903.91 | 5.17652 |
| February | 161,978,855 | 3.81893 | 8,288,013.65 | 9,093.32 | 8,297,106.97 | 5.12234 |
| March | 174,865,888 | 3.80585 | 8,923,596.67 | 222.12 | 8,923,818.79 | 5.10324 |
| April | 170,138,772 | 3.77268 | 8,134,486.10 | 9,827.10 | 8,144,313.20 | 4.78686 |
| May | 180,314,017 | 3.70621 | 8,389,297.30 | 6,854.49 | 8,396,151.79 | 4.65641 |
| June | 161,640,826 | 3.61526 | 7,536,461.40 | 17,632.56 | 7,554,093.96 | 4.67338 |
| July | 156,515,143 | 3.59131 | 8,171,880.62 | 18,310.39 | 8,190,191.01 | 5.23284 |
| August | 157,140,015 | 3.60007 | 8,184,045.82 | 7,856.79 | 8,191,902.61 | 5.21312 |
| September | 150,160,941 | 3.64513 | 8,112,076.16 | 13,164.58 | 8,125,240.74 | 5.41102 |
| October | 154,006,649 | 3.81210 | 8,924,734.48 | 15,130.29 | 8,939,864.77 | 5.80486 |
| November | 152,666,655 | 3.83914 | 8,700,972.37 | - 6,656.42 | 8,694,315.95 | 5.69497 |
| December | 161,336,021 | 3.86942 | 9,200,524.77 | - 3,122.88 | 9,197,401.89 | 5.70077 |
| <u>TOTAL</u> | <u>1,948,673,930</u> | <u>3.74505^{2/}</u> | <u>101,253,078.93</u> | <u>93,226.66</u> | <u>101,346,305.59</u> | <u>5.20078^{2/}</u> |

^{1/} At the average butterfat test.

^{2/} Weighted average.

Source: Market Administrator's Average Uniform Price Computation.

Table 13

**RECEIPTS AND DISPOSITION OF MILK, CREAM AND SKIM MILK REPORTED
BY ORDER NO. 4 HANDLERS, 1964**

| | Product Pounds | Butterfat Pounds |
|-----------------------------------|---------------------------|-----------------------------|
| RECEIPTS | | |
| Producer and Own Farm | 1,948,673,930 | 72,978,889 |
| Producer Handlers | 2,814,865 | 42,341 |
| Other Sources | 170,881,500 | 6,081,315 |
| TOTAL RECEIPTS | 2,122,370,295 | 79,102,545 |
| CLASS I MILK DISPOSITION | | |
| In Area Sales | | |
| Whole Milk | 171,460,289 | 42,006,164 |
| Skim Milk | 22,046,361 | 31,943 |
| Fortified Skim Milk | 28,699,525 | 90,272 |
| 2% Fortified Skim Milk | 4,019,176 | 79,209 |
| Buttermilk | 8,014,939 | 107,185 |
| Flavored Milk | 17,041,232 | 583,595 |
| Flavored Drinks 1/ | 11,230,999 | 219,553 |
| Milk Cream Mixes (6% to 18%) | 10,602,681 | 1,214,235 |
| Yogurt and Acidophilus | 526,206 | 12,877 |
| Subtotal | 1,273,641,408 | 44,345,033 |
| Outside Area Sales | | |
| Route Sales | 173,116,548 | 6,100,629 |
| Bulk Sales | 150,760,665 | 5,495,031 |
| Unaccounted for Milk-Class I | 6,411,008 | 394,827 |
| TOTAL CLASS I DISPOSITION | 1,603,929,629 | 56,335,520 |
| CLASS II MILK DISPOSITION | | |
| Fluid Cream | | |
| In Area Sales | | |
| Light (18% to 30% B.F.) | 9,514,571 | 1,912,451 |
| Heavy (30% B.F. & Over) | 1,731,898 | 684,926 |
| Sour Cream | 3,473,827 | 649,407 |
| Outside Area Sales | | |
| Route | 1,162,074 | 260,592 |
| Bulk Shipments | 3,996,577 | 1,542,739 |
| Subtotal | 19,878,947 | 5,050,115 |
| Other Class II Uses | | |
| Manufactured Items 2/ | | |
| Soup, Bakery and Confection | 7,013,213 | 235,535 |
| Cheese | 140,084,485 | 2,920,925 |
| Butter | 1,843,756 | 732,374 |
| Evaporated Whole Milk | 42,296,802 | 1,604,607 |
| Condensed Whole Milk | 35,733,740 | 1,672,733 |
| Condensed Skim Milk | 65,842,234 | 37,244 |
| Non-Fat and Whole Milk Powder | 117,161,565 | 2,157,046 |
| Ice Cream and Ice Cream Mix 3/ | 37,810,030 | 6,605,006 |
| Eggnog | 2,037,935 | 164,198 |
| Other 4/ | 2,243,633 | 275,317 |
| Subtotal | 452,067,393 | 16,404,985 |
| Livestock Feed | 2,473,600 | 54,166 |
| Dumped or Spilled | 6,022,363 | 214,463 |
| Inventory Change | (684,162) | 24,722 |
| Unaccounted for Milk-Class II | 26,776,762 | 1,018,572 |
| Fluid Skim Adjustment | 11,905,763 | 2 |
| TOTAL CLASS II DISPOSITION | 518,440,666 | 22,767,025 |
| TOTAL DISPOSITION | 2,122,370,295 | 79,102,545 |

1/Includes dietary milk drinks. 2/ Includes milk, cream and skim milk for own manufacture as well as sales to others for manufacture. 3/ Includes a small amount of ice milk. 4/ Including milk for food processing, pharmaceutical use and pressurized cream.

Table 14

INDIVIDUAL HANDLERS, PRODUCER MILK PLANT LOCATIONS AND MONTHS REGULATED, 1964 1/

| Handler-Location of Plant | Distance Zone | Months Regulated 2/ | Handler-Location of Plant | Distance Zone | Months Regulated 2/ |
|--|------------------|------------------------|--------------------------------------|------------------|------------------------|
| ABBOTTS DAIRIES DIVISION | | | GREENWOOD DAIRIES | | |
| FAIRMONT FOODS COMPANY | | | Langhorne, Pa. | f.o.b. | 12 |
| Atlantic City, N. J. | f.o.b. | 12 | HARBISONS DAIRIES | | |
| ABBOTTS DAIRIES DIVISION | | | Phila., Pa. | f.o.b. | " |
| FAIRMONT FOODS COMPANY | | | HERITAGE'S DAIRY, INC. | | |
| Phila., Pa. | f.o.b. | " | Thorofare, N. J. | f.o.b. | " |
| Belleville, Pa. | 175.1-185 | " | HIGHLAND DAIRY FARMS | | |
| Norristown, Pa. | f.o.b. | " | Franklinville, N. J. | f.o.b. | " |
| Wilmington, Del. | f.o.b. | Jan. | HILL CREST DAIRY FARMS, INC. | | |
| BALDWIN-FRANKFORD DAIRIES, INC. | | | Eddington, Pa. | f.o.b. | " |
| Phila., Pa. | f.o.b. | 12 | HIRSCHMAN, JOSEPH | | |
| BERGDOLL, JOHN C. DAIRY | | | Florence, N. J. | f.o.b. | Jan. - Aug. |
| Boothwyn, Pa. | f.o.b. | " | HOLLY RAVINE FARM DAIRIES | | |
| BISHOPS' DAIRIES, INC. | | | Haddonfield, N. J. | f.o.b. | 12 |
| Riverside, N. J. | f.o.b. | " | HOME DAIRY FARMS, INC. | | |
| BORDEN-CASTANEA | | | Marlton, N. J. | f.o.b. | " |
| Trenton, N. J. | f.o.b. | " | HUTT DAIRIES, INC. | | |
| BREUNINGER DAIRIES | | | Phila., Pa. | f.o.b. | " |
| Phila., Pa. | f.o.b. | " | HY-POINT DAIRY FARMS, INC. | | |
| BROKHOFF, J. H., INC. | | | Wilmington, Del. | f.o.b. | " |
| Pottsville, Pa. | 85.1-95 | July-Nov. | JERSEY QUEEN DAIRY | | |
| BUEHLER DAIRIES | | | Phila., Pa. | f.o.b. | " |
| Willow Grove, Pa. | f.o.b. | 12 | KEYSTONE DAIRY CO. | | |
| BUXTON'S PURITY DAIRY | | | Bristol, Pa. | f.o.b. | " |
| Trenton, N. J. | f.o.b. | " | LOCUST LANE FARM DAIRY, INC. | | |
| CLOVER LEAF DAIRY | | | Moorestown, N. J. | f.o.b. | " |
| Morrisville, Pa. | f.o.b. | Jan. - Sept. | MAPLECROFT FARM DAIRIES, INC. | | |
| CONOVER'S GUERNSEY DAIRY, INC. | | | Valley Forge, Pa. | f.o.b. | " |
| Hightstown, N. J. | f.o.b. | Mar. - Dec. | MARTIN CENTURY FARMS, INC. DIV. OF | | |
| COOMBS DAIRIES | | | LEHIGH VALLEY COOP. FARMERS | | |
| Millville, N. J. | f.o.b. | 12 | Phila., Pa. | f.o.b. | " |
| CORTLAND BULK MILK PRODUCERS COOP., INC. | | | Lansdale, Pa. | f.o.b. | " |
| Cortland, New York | 215.1-225 | May-Dec. | Pennsauken, N. J. | f.o.b. | " |
| COSHOCKTON DAIRY COOP. CO. | | | MARYLAND COOP. MILK PRODUCERS, INC. | | |
| Newcomerstown, Ohio | 385.1-395 | 12 | Unionville, Md. | 125.1-135 | " |
| COUNTRY MAID DAIRIES, INC. | | | MICHAELS DAIRIES, INC. | | |
| Claymont, Del. | f.o.b. | " | Phila., Pa. | f.o.b. | " |
| CUMBERLAND DAIRY, INC. | | | MILLSIDE FARMS, INC. | | |
| Bridgeton, N. J. | f.o.b. | " | Riverside, N. J. | f.o.b. | " |
| CUMBERLAND FARMS OF N. J., INC. | 3/ | Jan. - May | MISSIMER-WOOD-NARCISSA DAIRIES, INC. | | |
| Riverton, N. J. | f.o.b. | July-Dec. | Phila., Pa. | f.o.b. | " |
| DAIRYMEN'S LEAGUE COOP. ASS'N. INC. | | | OAKLAND FARMS, INC. | | |
| Beaver Springs, Pa. | 155.1-165 | 12 | Fairview Village, Pa. | f.o.b. | " |
| DAIRYMEN'S LEAGUE COOP. ASS'N. INC. | | | PADGETT'S DAIRY | | |
| Cobleskill, N. Y. | 205.1-215 | " | Bridgeton, N. J. | f.o.b. | " |
| DAIRYMEN'S LEAGUE COOP. ASS'N. INC. | | | PENN DAIRIES, INC. | | |
| Spring Mills, Pa. | 175.1-185 | " | York, Pa. | 85.1-95 | Jan. - June |
| DAIRYMEN'S LEAGUE COOP. ASS'N. INC. | | | PENNBROOK MILK COMPANY | | |
| Wyalusing, Pa. | 155.1-165 | " | Phila., Pa. | f.o.b. | 12 |
| DARLINGTON BROTHERS DAIRIES, INC. | | | PENN MAID DAIRY PRODUCTS, INC. | 3/ | |
| Darling, Pa. | f.o.b. | " | Philadelphia, Pa. | f.o.b. | March-Dec. |
| DEGER'S DAIRY, INC. | | | QUAKER MAID DAIRY PRODUCTS, INC. | | Jan. - Feb. |
| Mont Clare, Pa. | f.o.b. | " | Phila., Pa. | f.o.b. | Sept. - Dec. |
| DELAMORE DAIRY, INC. | | | RAINIER'S DAIRIES | 3/ | |
| Wilmington, Del. | f.o.b. | " | Bridgeton, N. J. | f.o.b. | 12 |
| DIETRICH'S DAIRY, INC. | | | REDDI-WIP OF PHILADELPHIA, INC. | 3/ | |
| Reading, Pa. | 55.1-65 | " | Philadelphia, Pa. | f.o.b. | " |
| DYER'S DAIRY | | | RICHARDS DAIRY, INC. | | |
| Bristol, Pa. | f.o.b. | Jan. - June | Newark, Del. | f.o.b. | " |
| EBNER DAIRIES, INC. | | | SAUL'S DAIRY | | |
| Vineland, N. J. | f.o.b. | 12 | Millville, N. J. | f.o.b. | " |
| ERIE-CRAWFORD DAIRY COOP. ASS'N. | | | SEALTEST FOODS EASTERN DIV. | | |
| Saegertown, Pa. | 345.1-355 | " | OF NATL. DAIRY PROD. CORP. | | |
| EVANS-HAINES DAIRY FARMS, INC. | | | Phila., Pa. | f.o.b. | " |
| Hurffville, N. J. | f.o.b. | " | Camden, N. J. | f.o.b. | " |
| GARDENVILLE FARMS DAIRY, INC. | | | Chambersburg, Pa. | 135.1-145 | " |
| Doylestown, Pa. | f.o.b. | " | Leaman Place, Pa. | 45.1-55 | " |
| GLENSIDE DAIRY | | | Mercersburg, Pa. | 155.1-165 | " |
| Pennsville, N. J. | f.o.b. | " | Worton, Md. | 85.1-95 | " |
| GORMAN DAIRIES, INC. | | | SHEARER'S DAIRIES, INC. | 3/ | |
| Newtown Square, Pa. | f.o.b. | " | Philadelphia, Pa. | f.o.b. | " |
| GREEN VALLEY FARMS, INC. | | | SHOEMAKER DAIRIES, INC. | | |
| Haddonfield, N. J. | f.o.b. | " | Bridgeton, N. J. | f.o.b. | " |
| GREFNHILL DAIRIES, INC. | | | | | |
| Wilmington, Del. | f.o.b. | Jan. - Mar. | | | |

Table 14 (Continued)

INDIVIDUAL HANDLERS, PRODUCER MILK PLANT LOCATIONS AND MONTHS REGULATED, 1964 1/

| Handler-Location of Plant | Distance Zone | Months Regulated 2/ | Handler-Location of Plant | Distance Zone | Months Regulated 2/ |
|---|------------------|------------------------|---|------------------|-------------------------|
| SILVERSIDE DAIRIES, INC. Wilmington, Del. | f.o.b. | 12 | VILLA PARK DAIRY, INC. Trenton, N. J. | f.o.b. | 12 |
| STERLING DAVIS DAIRY Wrightstown, N. J. | f.o.b. | " | WEST DAIRY East Greenville, Pa. | f.o.b. | " |
| STEVENS HOLLY-WOOD DAIRY Bridgeton, N. J. | f.o.b. | " | WEST END DAIRY, INC. Wilmington, Del. | f.o.b. | " |
| STOY'S DAIRY, INC. Trenton, N. J. | f.o.b. | " | WESTLAND COOP. FARMERS Greensburg, Pa. | 255.1-265 | " |
| SYLVAN SEAL MILK, INC. Phila., Pa. | f.o.b. | " | WILSON DAIRY COMPANY Atlantic City, N. J. | 3/ f.o.b. | " |
| TAYLOR'S DAIRY, INC. Jenkintown, Pa. | f.o.b. | " | WOODWARD'S DAIRY Wilmington, Del. | f.o.b. | " |
| TURNER & WESCOTT, INC. DIV. OF WAWA DAIRY FARMS | | | WRIGHT'S DAIRY PRODUCTS Moorestown, N. J. | f.o.b. | Jan.-April June-Dec. |
| Wawa, Pa. | f.o.b. | " | | | |

1/ Not including handlers operating producer milk plants also regulated and pooled under another Federal order.

2/ Not including months in which reports were filed after the release of market information.

3/ Receives no producer milk. Rainier's Dairies received producer milk January-April.

Source: Market Administrator's Announcements of Uniform Prices and other handler listings.

